

**TABLE 4-1  
CORRIDOR COMPARISON**

	<b>A - Green</b>	<b>B - Blue</b>	<b>C - Red</b>
<b>Corridor Length (in Miles)</b>	<b>57</b>	<b>56</b>	<b>61</b>
<b>Percent of Corridor Agricultural</b>	<b>87%</b>	<b>67%</b>	<b>62%</b>
<b>Percent of Corridor Wooded</b>	<b>8%</b>	<b>23%</b>	<b>20%</b>
<b>Percent of Corridor Wetlands</b>	<b>2%</b>	<b>5%</b>	<b>8%</b>
<b>Stream/River Crossings</b>	<b>26</b>	<b>23</b>	<b>34</b>
<b>Railroad Crossings</b>	<b>3</b>	<b>4</b>	<b>4</b>
<b>Potential Endangered Species Habitats in Corridor</b>	<b>3</b>	<b>3</b>	<b>9</b>
<b>Public Parks, Recreation Areas, or Wildlife Refuges in Corridor</b>	<b>3</b>	<b>2</b>	<b>4</b>
<b>Rating on How Well the Corridor Serves Communities and Traffic Patterns (1-10, 10 Best)</b>	<b>8</b>	<b>6</b>	<b>4</b>
<b>Potential Residential/Business Relocations</b>	<b>80 +/-</b>	<b>90 +/-</b>	<b>120 +/-</b>

**Table 4-2**  
**Crossings by Corridor**

Crossing Type	Corridor A				Corridor B				Corridor C			
	East		West		East		West		East		West	
	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way
Spoon River	0	0	1	1	0	0	1	1	0	0	1	1
Interchanges	5-10	5-10	4-6	4-6	8	8	5	5	5	5	6-7	6-7
Cross Roads	25-30	25-30	22	22	28	28	22	22	33	33	47-48	47-48
Railroads	1	1	1-2	1-2	1	1	3	3	2	2	2	2
Water Features	13	13	11-12	11-12	6	6	16	16	8	8	18-25	18-25
Total Number of Crossings	44-54	44-54	39-43	39-43	43	43	47	47	48	48	75-82	75-82

**Table 4-3**  
**Structures by Corridor**

Structure Type	Corridor A				Corridor B				Corridor C			
	East		West		East		West		East		West	
	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way
Spoon River	0	0	1	1	0	0	1	1	0	0	1	1
Interchanges	5-10	5-10	4-6	4-6	8	8	5	5	5	5	6-7	6-7
Cross Roads	0	25-30	0	22	0	28	0	22	0	33	0	47-48
Railroads	1	1	1-2	1-2	1	1	3	3	2	2	2	2
Water Features	13	13	11-12	11-12	6	6	16	16	8	8	18-25	18-25
Total Number of Structures	19-24	44-54	17-21	17-43	15	43	25	47	15	48	27-35	75-82

Table 4-4 - Summary of Costs

Million \$												
Cost Item	Corridor A				Corridor B				Corridor C			
	East		West		East		West		East		West	
	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way	Ex-way	F-way
Roadway Costs												
Roadway	168.30	368.96	156.77	198.00	211.42	279.74	224.16	287.42	463.31-463.49	884.51	248.91-249.71	347.66-348.80
Interchanges	27.50	95.00	33.00	38.00	44.00	76.00	27.50	47.50	27.50	47.50	33.00-38.50	57.00-66.50
Structure Costs												
Spoon River Bridge	0.00	0.00	2.40	3.24	0.00	0.00	2.40	3.24	0.00	0.00	2.40	3.24
Interchange Bridges/Cross-overs	3.40	32.64	4.08	21.22	5.44	29.38	3.40	22.03	3.40	31.01	4.08-4.76	43.25-44.06
Waterway Crossings	4.68	6.32	4.32	5.34	5.76	7.78	2.16	2.92	6.42	3.89	13.26-15.77	12.00-15.40
Railroad Crossings	1.04	1.40	2.08	1.40	1.04	1.40	3.12	4.21	2.08	2.81	2.08	2.81
Total Estimated Construction Costs (rounded to nearest \$ 10Million)	\$210	\$500	\$200	\$270	\$270	\$390	\$260	\$370	\$500	\$970	\$300 - \$310	\$800 - \$1,450
Length of Corridor (miles)	28.90	33.01	26.10	23.95-26.13	28.65	28.65	26.97	26.97	14.12	19.87	41.20-41.34	41.20-41.34
Cost per Mile (\$/mi)	7.3	15.1	7.7	10.22-11.15	9.4	13.6	9.6	13.7	35.4	48.8	7.3-7.5	11.2-11.6